

CLAIM LISTING

Claims 1-40 (Canceled)

Claim 41. (new)      A method of automatically backing up data from a computer comprising:

- connecting an ABS unit designated as a data backup to a PCMCIA port on a computer;
- the computer scanning for devices connected to its PCMCIA port;
- the computer recognizing the ABS unit inserted into its PCMCIA port;
- the computer scanning its registry for an automatic backup launch file when the computer recognizes the ABS unit connected to its PCMCIA port;
- the computer launching its automatic backup procedure;
- the computer scanning all files on its source drives and comparing them to the files on the ABS unit for date and time changes to identify file changes;
- the computer comparing space available on the ABS unit and comparing it to the space required to back up file changes on the source drives in the computer; and
- the computer making a file-by-file transfer of the file changes on the source drives to the ABS unit, if the computer finds enough space available on the ABS unit for the file changes.

Claim 42. (new)      A method of automatically backing up data from a computer comprising:

- connecting an ABS unit designated as a data backup to a PCMCIA port on a computer;
- the computer scanning for devices connected to its PCMCIA port;
- the computer recognizing the ABS unit inserted into its PCMCIA port;
- the computer requesting a password after connection of the ABS unit to the computer's PCMCIA port;

entering a password into the computer;

the computer translating the backup procedure password from its registry and comparing it to the entered password;

the computer transferring the entered password to the ABS unit connected to its PCMCIA port wherein the ABS unit compares the password in its registry to the entered password;

the computer verifying the authenticity of the entered password;

the ABS unit upon authenticating the entered password authorizing entry of the computer into the ABS unit files;

the computer launching its automatic backup procedure;

the computer scanning all files on its source drives and comparing them to the files on the ABS unit for date and time changes to identify file changes;

the computer comparing space available on the ABS unit and comparing it to the space required to back up file changes on the source drives in the computer; and

the computer making a file-by-file transfer of the file changes on the source drives to the ABS unit, if the computer finds enough space available on the ABS unit for the file changes.

Claim 43. (new) A method of automatically backing up data from a computer comprising:

connecting an ABS unit designated as a data backup to a PCMCIA port on a computer;

the computer scanning for devices connected to its PCMCIA port;

the computer recognizing the ABS unit inserted into its PCMCIA port;

the computer requesting a password after connection of the ABS unit to the computer's PCMCIA port;

entering a password into the computer;

the computer translating the password from its registry;

the computer transferring the entered password to the ABS unit connected to its PCMCIA port;

the computer launching its automatic backup procedure;

the computer scanning all files on its source drives and comparing them to the files on the ABS unit for date and time changes to identify file changes;

the computer comparing space available on the ABS unit and comparing it to the space required to back up file changes on the source drives in the computer; and

the computer making a file-by-file transfer of the file changes on the source drives to the ABS unit, if the computer finds enough space available on the ABS unit for the file changes.